



9p3713

#5
B
12-18-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Carl S. Marshall et al. Art Unit : Unknown
Serial No. : 09/863,217 Examiner : Unknown
Filed : May 22, 2001
Title : REAL-TIME MULTI-RESOLUTION SHADOWS

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56, Applicants respectfully direct the Examiner's attention to the documents listed below:

U.S. Patent Application No. 09/410,947
Filed October 4, 1999

U.S. Patent Application No. 09/427,380
Filed October 25, 1999

U.S. Patent Application No. 09/433,804
Filed November 3, 1999

U.S. Patent Application No. 09/454,504
Filed December 6, 1999

U.S. Patent Application No. 09/702,199
Filed October 30, 2000

U.S. Patent Application No. 09/736,716 - 685 9848
Filed December 13, 2000

U.S. Patent Application No. 09/776,129 659 3987
Filed February 1, 2001

RECEIVED

DEC 13 2002

Technology Center 2600

RECEIVED

DEC 11 2002

TECHNOLOGY CENTER R3700

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

Signature

Typed or Printed Name of Person Signing Certificate

12-2-02
Susan R. Jones
Susan R. Jones

Applicant : Carl S. Marshall et al.
Serial No. : 09/863,217
Filed : May 22, 2001
Page : 2

Attorney Pocket No.: 10559-479001 / P11158

U.S. Patent Application No. 09/476,401
Filed February 28, 2001

In accordance with 37 C.F.R. §1.98(a)(2)(iii), copies of the foregoing applications have not been enclosed nor listed on Form PTO-1449. The Examiner is respectfully directed to Patent and Trademark Office files for review of the cited applications.

The Examiner's attention is also directed to the document listed on the enclosed Form PTO-1449. The Examiner is requested to initial the enclosed Form PTO-1449 to indicate that this document has been considered.

Inasmuch as this application has not yet received a first Office Action, it is believed that this Information Disclosure Statement is timely. See 37 C.F.R. §1.97(b)(3). Accordingly, the Examiner is urged to study this information in its entirety and to form an independent determination of the materiality of the information to the claimed invention.

Applicants' undersigned attorney may be reached at the below address. All correspondence should continue to be directed to our below listed address. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: December 2, 2002



Paul A. Rysher
Reg. No. 40,780

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906